AMENDMENT

IN THE CLAIMS

Kindly amend the claims, without prejudice, as follows:

- 1-19. (Cancelled)
- 20. (Previously Presented) A method of bonding dental prostheses and silicone relinings for dental prostheses comprising contacting the dental prosthesis and the silicone relining to be bonded with an adhesive comprising one or more copolymers obtained by the copolymerisation of SiH group-containing siloxanes with unsaturated compounds, wherein at least one of the copolymers comprises at least two SiH groups and repeating structural units in its base chain of the formula (I)

$$\begin{array}{c|c}
R & R \\
 & | \\
 & C & C \\
 & | \\
 & R & R
\end{array}$$

and of the formula (II)

wherein m and p are each independently whole numbers greater than 0, wherein n is 1, wherein each of the radicals R is independently selected from the group consisting of an H atom, an alkyl group, a group of the formula =CR'₂, -CR'₂-OR', -OR', -COOR', -SiR'₃, a phenyl group, a phenyl group substituted by one or two -CR'=CR'₂ groups, and a bond, wherein if one of the radicals selected is =CR'₂, then one of the other radicals on the atom to which the =CR'₂ is bound is a bond to the =CR'₂ radical, and wherein each of the radicals R' is independently selected from the group consisting of an H atom and a substituted or unsubstituted alkyl group,

and wherein the structural units of formula II contain at least one SiH group and the structural units of formulae I and II are linked to one another via C-Si bonds.

- 21. (Previously Presented) The method of claim 20 wherein the silicone relinings are resilient silicone relinings.
- 22. (Previously Presented) The method of claim 20, wherein the silicone relinings comprise addition-crosslinking vinyl silicones.
- 23. (Currently Amended) A method of bonding addition-crosslinking vinyl silicone impression compositions to impression trays comprising contacting the addition –crosslinking vinyl silicone impression composition and the impression tray to be bonded with an adhesive comprising one or more copolymers obtained by the copolymerisation of SiH group-containing siloxanes with unsaturated compounds, wherein at least one of the copolymers comprises at least two SiH groups and repeating structural units in its base chain of the formula (I)

$$\begin{array}{c|c}
R & R \\
 & | \\
 & | \\
 & C & C \\
 & | \\
 & R & R
\end{array}$$

and of the formula (II)

$$R = \begin{cases} R & R \\ | & | \\ Si & O \end{cases} \xrightarrow{m} \begin{cases} R & | \\ | & | \\ | & | \\ R & R \end{cases} = R$$

wherein m and p are each independently whole numbers greater than 0, wherein n is 1, wherein each of the radicals R is independently selected from the group consisting of an H atom, an alkyl group, a group of the formula =CR'₂, -CR'₂-OR', -OR', -COOR', -SiR'₃, a phenyl group, a phenyl group substituted by one or two -CR'=CR'₂ groups, and a bond, wherein if one of the

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radicals selected is =CR'₂, then one of the other radicals on the atom to which the =CR'₂ is bound is a bond to the =CR'₂ radical, and wherein each of the radicals R' is independently selected from the group consisting of an H atom and a substituted or unsubstituted alkyl group, and wherein the structural units of formula II contain at least one SiH group and the structural units of formulae I and II are linked to one another via C-Si bonds.

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